AMENDMENT OF SOLICITA'	1	1. CONTRACT ID CODE		PAGE OF PAGES					
	T	T				1 6			
2. AMENDMENT/MODIFICATION NO. 0002	3. EFFECTIVE DATE 01-Jun-2001	TE 4. REQUISITION/PURCHASE REQ. NO. 5. PROJECT NO.(If applicable)							
6. ISSUED BY COD	 	7. ADMINISTERED BY (If o	than the	an itam 6) CODI	<u> </u>			
NAVAL SURFACE WARFARE CENTER, CARDEROC CODE 3324, LESLEY WISE 9500 MACARTHUR BLVD. WEST BETHESDA MD 20817-5700		See Item 6	ther the	an item o) CODI	3			
8. NAME AND ADDRESS OF CONTRACTOR (N	nd Zip Code)	x 9A N0	. AMENI 00167-01-	DMENT OF -R-0023	SOLICITATION NO.				
>					X 9B. DATED (SEE ITEM 11) 20-Apr-2001				
					10A. MOD. OF CONTRACT/ORDER NO.				
CODE	FACILITY CODE		10I	B. DATE	D (SEE ITE	EM 13)			
11. TH		S TO AMENDMENTS OF SOLIC	CITATI	IONS					
X The above numbered solicitation is amended as set forth in				xtended,	is not e	extended.			
Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning 1 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA	A (If required)								
		DIFICATIONS OF CONTRACTS/ DER NO. AS DESCRIBED IN ITE		RS.					
A.THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.									
B.THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).									
C.THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:									
D.OTHER (Specify type of modification and aut	hority)								
E. IMPORTANT: Contractor is not,	is required to sign this	document and return	copies	to the iss	uing office.				
14. DESCRIPTION OF AMENDMENT/MODIFICA where feasible.) See Page 2						ter			
Except as provided herein, all terms and conditions of the docur 15A. NAME AND TITLE OF SIGNER (Type or page 155).	0A, as heretofore changed, remains unchanged and in full force and effect. 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)				/pe or print)				
15B. CONTRACTOR/OFFEROR	5C. DATE SIGNED 1	6B. UNITED STATES OF AMER	RICA			16C. DATE SIGNED			
	,	BY				01 Jun 2001			
(Signature of person authorized to sign)	2	(Signature of Contracting Off	ficer)		_	01-Jun-2001			

The purpose of this Amendment is to provide answers to questions asked by various offerors as set forth below:

Question: 1. The statement of work calls for a variety of RDT&E tasks such as Materials Testing and Analysis, the planning and conducting of Intermediate and Large Scale FireTests, Fire and Survivability Modeling, studies and analysis for firefighting and ship survival tactics, etc. The labor categories to be bid, however, with the exception of approximately 3 man years per year) are blue collar in nature and therefore are assumed to be primarily related to the Alteration Installation Team Support SOW items. Previous contracts (e.g. for work identical in nature to that contained in the solicitation and procured by NSWC included labor categories for Sr. Scientist. In addition, it is reasonable to assume that RDT&E tasks will require non-exempt technical labor (other than shipyard trade labor) that would be covered by the Service Contract Act (e.g. Engineering Technician I - V for non-shipyard trade technical work, Environmental Technician for SOW 3.11.1 which requires the environmental impact studies, and Computer Systems Analyst I Programmer categories for SOW 3.11.2 which includes development of improved image data analysis, display, data compression and data retrieval analysis, etc.). Will labor categories be included to support the RDT&E statement of work items?

Answer 1: The anticipated amount of Research, Development, Test, and Evaluation (RDT&E) for this effort consists of approximately 2,500 labor hours over the course of the contract and will be performed by the Project Engineer as reflected in the attached revised Section B. RDT&E tasks will be supported by non-exempt technical labor in the performance of RDT&E. However, non-exempt technical labor, covered by the Service Contract Act, is not being considered as RDT&E effort. Rather, technical labor is deemed incidental support in accomplishing the RDT&E effort performed by the Project Engineer.

Question 2: Section I incorporates FAR Clause 52.222-41, Service Contract Act of 1965. Does the Government intend to provide DOL Wage Determination Schedules to facilitate a proper response?

Answer 2: DOL Wage Determination are being provided specifically to those offerors responding to the Government Email of 24 May 2001. This email requested specific offeror information such as complete mailing address, points of contact, telephone and fax numbers. This specific information was required for the Government to obtain the appropriate Wage Determination Schedules for each offeror's respective work location. Also, provided as attachments (2) and (3) to this amendment, are DOL Wage Determinations for Off-site locations. These Off-site locations are as follows: East Coast - Norfolk, VA; West Coast - San Diego, CA..

Question 3: The place of Performance is anticipated to be in "various ports around the world, and other Navy facilities." Since this contract is to be governed by the Service Contract Act, will the Government provide guidance as to which specific CONUS localities are to be priced, and what percentage of labor is to be expected (for proposal purposes) at each location? Without this guidance, offerors will not be able to submit comparable proposals for evaluation.

Answer 3. At this time, it is estimated that all required effort will be divided equally between the Atlantic Fleet (East Coast) and the Pacific Fleet (West Coast). East Coast effort will be performed primarily in Norfolk, Virginia. West Coast effort will be performed primarily in San Diego, California. The amount of hours for each of these locations is reflected in the Revised Section B, Attachment (1). Any additional tasking on forward deployed ships will be on a case by case basis.

- **Question 4.** CLIN 0002, Support Costs, details several different types of support costs, but does not include a sub CLIN for subcontractor services (e.g. marine chemist; fire test facility usage, crane services, etc.). Which CLIN supports these types of costs?
- Answer 4: All subcontractor labor support service costs should be included under Section B, CLIN 0001 Labor categories and amounts. However, subcontractor's backup data for these labor amounts shall be broken out and provided for each proposed subcontractor for purposes of identification and evaluation. Any anticipated subcontractor materials, travel, and facilities should be included under the CLIN 0002 Support Cost CLIN. However, each subcontractor's support costs should also be broken out separate from the prime contractor support costs for these items for identification and evaluation purposes. All subcontractor back-up data may be provided to the Government under separate cover to protect any proprietary data.
- **Question 5:** CLIN 0002, Support Costs, details established costs for SCBA & Cylinder, and SCBA Locker Storage costs of \$1 6,000/ year. There are no facility requirements stated for this storage. Please clarify. What type and how much storage are anticipated?
- **Answer 5:** Formal warehousing is not required nor provided for in this contract. Any references to storage are only for purposes of staging material for an installation. Approximately 2500 square feet of staging facility might be required at any one time. Such a facility need only provide adequate storage for protection of material from weather and for security purposes.
- **Question 6:** Paragraph 3.0 of the Statement of Work states that work assignments will be limited to the task areas listed; none of the areas listed calls out a specifically discrete requirement for warehousing or storage of SCBA's, SCBA Cylinders, and/ or SCBA Lockers. Please clarify under which existing SOW item will the offeror be tasked with these storage requirements. Additionally, will a labor category for Warehouseman or equivalent be added to support these requirements?
- **Answer 6:** Formal warehousing is not required nor provided for in this contract. Any references to storage are only for purposes of staging material for an installation. No labor category for Warehouseman is required. The Government anticipates the warehousing function being performed under the Team Leader labor category. Storage requirements are referenced in the Statement of Work (SOW) in paragraph 3.8 Alteration Installation Team Support.
- **Question 7**: The Alteration Installation Team Support paragraph calls for storage of GFM as provided for the alteration package. Is this the "storage" requirement related to the Storage CLINS? Please clarify is the offeror expected to provide long term storage for these items (see related questions above), or is this short term storage to support installations tasked?
- **Answer 7**: The GFM storage consists of Self Contained Breathing Apparatus (SCBA), Cylinders, and SCBA Lockers. No long-term storage will be necessary for these items. Any references to storage are only for purposes of staging material for an installation.
- **Question 8**: Will the Government provide guidance to the contractor regarding the amount of work expected to be performed on the government's site to assist in properly pricing this effort?
- **Answer 8:** The amount of effort expected to be performed on the Government's site and on the Contractor's site is provided in the attached revised Section B, Attachment (1).

Question 9: Section L (page 66) requires the narrative discussion in the Technical Proposal to be related to applicable portions of Section C. Section C contains twelve task areas (SOW paragraphs 3.1 - 3.12). Section L, however, under Technical Understanding, lists not the twelve specified paragraphs from Section C, but instead requires a response to ten task areas (paragraphs A -J) which do not directly correlate to the requirements from Section C. Does the Government desire a direct response to the offeror's understanding of SOW task areas as presented in Section C? Section L does not currently reflect this requirement. Please clarify this non-alignment / inconsistency of Section C and Section L requirements.

Answer 9: The difference between the Section C paragraphs (3.1 - 3.12) and the ten task areas (A-J) in Section L are as follows: Technical Understanding, Paragraph I, Paragraph A on Page 67 refers to paragraphs 3.1 through 3.12 in Section C of the SOW. Technical Understanding, Paragraph I, Paragraphs B through J refers to task areas in the Sample Tasks. Offerors should provide separate narrative discussions for Section C tasks and for the Sample Task areas.

Question 10: The outline presented in Section L for the Management portion of the Technical Management Proposal (page 67) includes Personnel Experience, Facilities, and Project Management. The evaluation factors for this portion of the proposal in Section M also reflect only Personnel Experience, Facilities and Project Management (pages 79-82). Section L, however includes "Quality System Provisions" just prior to the Facilities requirements paragraph (page 74). Please clarify the Government's requirement. Should the Quality Systems Provisions be included as part of the response to the Management section? If so, should this not be included in the evaluation factors for award?

Answer 10: The quality systems provision in the solicitation refers specifically to the Alteration Installation Team Instruction (AIT) 9090 310C which is a mandatory requirement. Offeor's should provide a statement indicating their ability/inability to comply with this requirement. This item is not subject to scoring since it is a mandatory requirement. Any offeror's inability to comply with this requirement will be considered ineligible for award.

Question 11: Solicitation paragraph L.B.I.A (page 67 of 84) is a lengthy paragraph that requires the offeror to discuss its understanding of problems and issues related to performing certain activities. However, due to punctuation, it is difficult to clearly separate the activities with any degree of certainty. Will the Government please clarify this paragraph, perhaps through the use of a bulleted list in lieu of the lengthy paragraph?

Your assistance in clarifying this matter will enhance our ability to clearly and concisely respond to the Solicitation.

Answer 11:

- a. Performing RDT&E of engineering design changes and modifications;
- b. Performing Shipalt prototype;
- c. Performing upgrades and stowage modifications on various shipboard systems, including the Self-Contained Breathing Apparatus (SCBA) system;
- d. Installing the Self Contained Breathing Apparatus (SCBA) system;

e. Supporting recharging capabilities to enable shipboard firefighters to fight worst-case mass conflagrations.

Question 12: Question pertaining to the solicitation in that the solicitation calls out the amount of hours for the project team and the install team members that would be doing the planning and actual installation work, but in the technical portion you call out for research and development test and evaluation, engineering and prototype. Is there a set amount of hours allotted for this area or is it based on a case-by-case need by NSWC and how would this area of work be charged. Define the amount of hours that any particular service as outlined for research/development section would be required during the life of the contract.

Answer 12: Installations on all ship classes have not yet been accomplished and some designs are under development. The amount of research and development, test, and evaluation to be performed under this effort consists of approximately 2,500 hours over the course of the contract. All RDT&E is anticipated to be performed by the Project Engineer Labor Category. All remaining effort will consist of support services for installation engineering, test, evaluation, and prototyping of the design.

Question 13: Section B lists labor categories and hours for pricing. On page 76, some of these labor categories (not all) are listed with hours, and the RFP requests pricing for these also. Do you want two cost proposals, listing labor categories and hours in the two different ways or just one cost proposal as listed in Section B?

Answer 13: Offerors shall only provide one cost proposal based on the hours and labor categories set forth in Section B as Revised by this Amendment. Section L, Page 76 labor categories and hours are amended to add the labor categories and hours (**In Bold**) to correspond with the total labor categories and hours specified in the Revised Section B as follows:

Regular and Overtime (OT) Hours

	Year 1	Year 2	Year 3	Year 4	Year 5
Program Manager	1176	1176	1176	1176	1176
Program Asst.	1224	1224	1224	1224	1224
Project Engineer	4059	4059	4059	4059	4059
QA Supervisor	2059	2059	2059	2059	2059
QA Supervisor (OT)	471	471	471	471	471
Team Leader	3529	3529	3529	3529	3529
Team Leader (OT)	1471	1471	1471	1471	1471
Welder	17647	17647	17647	17647	17647
Welder (OT)	8118	8118	8118	8118	8118
Shipfitter	12706	12706	12706	12706	12706
Shipfitter(OT)	5294	5294	5294	5294	5294
Pipefitter	6588	6588	6588	6588	6588
Pipefitter(OT)	2824	2824	2824	2824	2824
Electrician	1412	1412	1412	1412	1412
Electrician (OT)	471	471	471	471	471
Driver	941	941	941	941	941
Purchase Agent	353	353	353	353	353
ILS Technician	235	235	235	235	235
Admin/Typist	<u>1706</u>	<u>1706</u>	<u>1706</u>	<u>1706</u>	<u>1706</u>
Total Labor Hours/Year	72,284	72,284	72,284	72,284	72,284

Item 14: Based on Questions posed by various firms, Section B of the solicitation is hereby revised to reflect the Government's anticipated number of contractor (On-site) and Government (Off-site) hours as set forth in Revised Section B, Attachment (1). Offerors shall provide **ALL** Section B information in the format shown in Attachment (1) and according to the instructions provided therein.

Item 15: The closing date for the solicitation is hereby extended through 2:PM on 25 June 2001.